PTO/SB/05 (08-03) ⊃

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. V0690.0016 First Inventor Franki N.k. Poon

(Only for new nonprovisional applications under 37 CFR 1.53(b))

DIMMABLE BALLAST WITH RESISTIVE INPUT AND LOW ELECTROMAGNETIC INTERFERENCE

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.								MS Patent Application ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.								CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification [Total Pages 17]									<u>'</u>		adable Fo	rm (C	CRF)	
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix								b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies						
	- Backg	round of t	he Inver	ntion			ACCOMPANYING APPLICATION PARTS							
	- Brief [of the	Drawings (i	f filed)		9.		Assignm	ent Pap	ers (cove	r she	et & document(s))	
	- Claim			re			10.	10. 37 CFR 3.73(b) Statement Power of Attorney						
4.	X Drawing(s) (35 U	S.C. 1	13)	[Total Sheets	4]	11.		English 1	ranslat	ion Docur	nent	(if applicable)	
5.	Oath or Declar	ation			[Total Sheets	1]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations							
	a. X New	ly execu	ted (un	signed)			13.		Prelimina	ry Ame	ndment			
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)							14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S)							15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
see 37 CFR 1.65(0)(2) and 1.55(0).							17. Other:							
6.														
					ck appropriate t dication Data St				site inform	ation be	elow and i	n the	first sentence of the	
	Continuation Divisional Continuation-in-part (CIP) of prior application No.:													
	Prior application information: Examiner Art Unit:													
un	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.													
						ORRESPO								
	X Custome	r Numbe	r:		321	72				x	Corresp	onde	ence address below	
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Ci		New	YORK			State	NY Zip Code 10036-2714							
٢	ountry	US				Telephone	(212) 835-1400 Fax (212) 997-9880							
L	Name (Print/1	уре)	Cha	arles E	Miller			Regi	stration No	. (Attor	ney/Agen	t)	24,576	
	Signature							Da				М	March 10, 2004	

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PTO/SB/17 (10-03)
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Complete if Known FEE TRANSMITTAL Application Number Not Yet Assigned Concurrently Herewith Filing Date for FY 2004 Franki N.k. Poon First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 385.00								Attom	ey Doo	cket No).	V0690.0016		
	MET	HOD C	F P	AYMENT (check	all that	apply)				FEE	CALÇU	LATION (continued)		
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Depos		·		50.0045			Large Fee	Entity Fee	Small Fee	Entity Fee	-			
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Depos		Dic	kste	in Shapiro Mo	rin &		1051	130	2051	65	Surcharge	e – late filing fee or oath		
Name	e L_	is autho		shinsky LLP to: (check all that a	noply)		1052	50	2052	25	Surcharge sheet.	e - late provisional filing fee or cover		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below X Credit any overpayments						1053	130	1053	130		ish specification			
						1812	2,520	1812	2,520	For filing a	request for ex parte reexamination			
							1804	920*	1804	920*	_	ng publication of SIR prior to		
	-	• •		below, except for to osit account.	he filing 1	ree	1805	1,840*	1805	1,840*		ng publication of SIR after		
-			FEE	CALCULATIO	N.		1251	110	2251	55	Extension	for reply within first month		
1. BA	ASIC F	ILING	FEE				1252	420	2252	210	Extension	for reply within second month		
Large	Entity	Small	Entity	у			1253	950	2253	475	Extension	for reply within third month		
Fee Code	Fee (\$)	Fee	Fee (\$)	Fee Descri	otion	Fee Paid	1254	1,480	2254	740	Extension	for reply within fourth month		
1001	770	2001	385	Utility filing for	е	385.00	1255	2,010	2255	1,005	Extension	for reply within fifth month		
1002	340	2002	170	Design filing	fee		1401	330	2401	165	Notice of	Appeal		
1003	530	2003	265	Plant filing fe	e		1402	330	2402	165	Filing a br	ief in support of an appeal		
1004	770	2004	385	Reissue filin	g fee		1403	290	2403	145	Request for	or oral hearing		
1005	160	2005	80	Provisional f	ling fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding		
			SHE	TOTAL (1)	\$)	385.00	1452	110	2452	55	Petition to	revive – unavoidable		
				TOTAL (I)	Ψ,	303.00	1453	1,330	2453	665	Petition to	revive - unintentional		
2. EX	TRA	CLAIM	IFEE	S FOR UTILIT		REISSUE	1501	1,330	2501	665	Utility issu	ue fee (or reissue)		
					from low	Fee Paid	1502	480	2502	240	Design iss	sue fee		
Total C	laims	18	-20**		=		1503	640	2503	320	Plant issu	e fee		
Indeper	ndent	3	-3**	= x		0.00	1460	130	1460	130	Petitions t	to the Commissioner		
Claims Multiple	Deper	ndent					1807	50	1807	50	Processin	ng fee under 37 CFR 1.17(q)		
Large I	Entity	Small I	Entity				1806	180	1806	180	Submissio	on of Information Disclosure Stmt		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	_	escriptio	<u>•n</u>	8021	40	8021	40		g each patent assignment per times number of properties)		
1202	18	2202	9	Claims in excess			1809	770	2809	385		ubmission after final rejection		
1201	86	2201	43	Independent clair			1810	770	2810	385	•	additional invention to be		
1203	290	2203	145	Multiple depende			1					(37CFR 1.129(b))	——	
1204	86	2204	43	** Reissue indepe over original pa		aims	1801	770	2801	385	•	for Continued Examination (RCE) for expedited examination	-	
1205	18	2205	9	** Reissue claims	in exces		1802	900	1802	900		n application		
				and over origin	al patent		Other f	ee (spec	cify)					
			SU	BTOTAL (2) (\$)	0.00	*Redu	ced by E	Basic Fi	ling Fee	Paid	SUBTOTAL (3) (\$)	0.00	
**or no	umber	previous	ly pai	d. if greater: For Re	eissues. s	see above								

SUBMITTED BY			(Complete (if applicable))						
Name (Print/Type)	Charles E. Miller	Registration No. (Attorney/Agent)	24,576	Telephone	(212) 835-1430				
Signature				Date	March 10, 2004				